Recovery Plan Action Status

Plan Name: California Condor Recovery Plan, Third Revision

Plan Status: Final Revision 3

Plan Date: 25-Apr-96 Lead Agency: USFWS

Lead Office: Ventura Fish And Wildlife Office 644-1766)

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
California condor (Gymnogyps californianus)	1	111	Captive breeding: Management protocol	Complete	Prior to FY 1995	Prior to FY 1995	San Diego Wild Animal Park, Peregrine Fund, U.S. Fish and Wildlife Service, Los Angeles Zoo	Management: Propagation	Internal Administrative, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	1	112	Captive breeding: Operate facilities	Ongoing Current	Prior to FY 1995		San Diego Wild Animal Park, Peregrine Fund, Los Angeles Zoo	Management: General, Management: Propagation, Management: Reintroduction	Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	
California condor (Gymnogyps californianus)	2	113	Captive breeding: New Captive Breeding Facilities	Ongoing Current	FY 2005		Oregon Zoo	Management: General, Management: Propagation	Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	
California condor (Gymnogyps californianus)	1	12	Captive breeding: Manage captive flock	Ongoing Current	Prior to FY 1995		San Diego Wild Animal Park, Peregrine Fund, Los Angeles Zoo	Management: Propagation	Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	
California condor (Gymnogyps californianus)	1	121	Captive breeding: Maintain genetic, age, and sex balance	Ongoing Current	Prior to FY 1995		San Diego Wild Animal Park, Peregrine Fund, Los Angeles Zoo	Management: Propagation, Research: Propagation	Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	

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California condor (Gymnogyps californianus)	2	122	Captive breeding: Offspring and eggs exchange	Ongoing Current	Prior to FY 1995		San Diego Wild Animal Park, Peregrine Fund, Los Angeles Zoo	Management: Propagation, Research: Propagation	Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	1	123	Captive breeding: Determine genetic balance	Ongoing Current	Prior to FY 1995		San Diego Wild Animal Park, Peregrine Fund, Los Angeles Zoo	Research: Genetics, Research: Propagation	Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	2	124	Captive breeding: Develop and implement pair strategies	Ongoing Current	Prior to FY 1995		San Diego Wild Animal Park, Peregrine Fund, Los Angeles Zoo	Research: Genetics, Research: Propagation	Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	1	13	Captive breeding: Manage selected condors for release	Ongoing Current	Prior to FY 1995		San Diego Wild Animal Park, Peregrine Fund, Los Angeles Zoo	Management: Reintroduction	Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	3	14	Captive breeding: Behavioral data	Ongoing Current	Prior to FY 1995		San Diego Wild Animal Park, Peregrine Fund, Los Angeles Zoo	Research: Other Information, Research: Propagation	Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	1	21	Reintroductions: Develop release protocols	Complete	Prior to FY 1995	Prior to FY 1995	California Condor Recovery Team, U.S. Fish and Wildlife Service	Management: Reintroduction	Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	2	211	Reintroductions: Release criteria	Complete	Prior to FY 1995	Prior to FY 1995	California Condor Recovery Team, U.S. Fish and Wildlife Service	Management: Reintroduction	Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	

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California condor (Gymnogyps californianus)	1	212	Reintroductions: Annual release plan release criteria	Complete	Prior to FY 1995	Prior to FY 1995	U.S. Fish and Wildlife Service	Management: Reintroduction	Internal Administrative, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	2	221	Reintroductions: Release site selection criteria	Complete	Prior to FY 1995	Prior to FY 1995	California Condor Recovery Team, U.S. Fish and Wildlife Service	Management: Reintroduction	Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	1	222	Reintroductions: Select release sites	Complete	Prior to FY 1995	Prior to FY 1995	California Condor Recovery Team, U.S. Fish and Wildlife Service	Management: Reintroduction	Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	1	223	Reintroductions: Prepare release sites	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service	Management: Reintroduction	Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	
California condor (Gymnogyps californianus)	1	23	Reintroductions: Conduct releases	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service	Management: Reintroduction	Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	
California condor (Gymnogyps californianus)	1	231	Reintroductions: Develop California release plan	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service	Management: Reintroduction	Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	1	232	Reintroductions: Release condors	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service	Management: Reintroduction	Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	

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California condor (Gymnogyps californianus)	1	233	Reintroductions: Monitor condors at site	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service	Management: Reintroduction, Research: General, Research: Propagation, Research: Reintroduction	Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	
California condor (Gymnogyps californianus)	1	234	Reintroductions: Monitor free-flying condors	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service	Management: Reintroduction, Research: General, Research: Management Techniques, Research: Reintroduction	Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	
California condor (Gymnogyps californianus)	1	235	Reintroductions: Protect released condors	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, California Department of Fish and Game, U.S. Forest Service	Management: Reintroduction, Other: Information and Education, Other: Law Enforcement, Research: Reintroduction	Internal Administrative, Internal Technical Assistance	
California condor (Gymnogyps californianus)	1	241	Reintroductions: Northern Arizona release	Ongoing Current	FY 1995 - FY 1999		Arizona Department of Game and Fish, Peregrine Fund, U.S. Fish and Wildlife Service	Management: Reintroduction	Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	
California condor (Gymnogyps californianus)	2	242	Reintroductions: New Mexico release	Obsolete			Peregrine Fund, U.S. Fish and Wildlife Service	Management: Reintroduction	Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	1	25	Reintroductions: Wild rearing facilities	Obsolete			U.S. Fish and Wildlife Service	Management: Reintroduction	Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	Not planned due to high cost

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California condor (Gymnogyps californianus)	1	31	Habitat: Protect nest sites	Ongoing Current	Prior to FY 1995		U.S. Bureau of Land Management, U.S. Bureau of Indian Affairs, U.S. Fish and Wildlife Service, California Department of Fish and Game, U.S. Forest Service	Management: General, Management: Habitat Maintenance and Manipulation, Management: Land Use, Other: Information and Education, Other: Law Enforcement	Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	1	32	Habitat: Protect roost sites	Ongoing Current	Prior to FY 1995		U.S. Bureau of Land Management, U.S. Bureau of Indian Affairs, U.S. Fish and Wildlife Service, California Department of Fish and Game, U.S. Forest Service	Management: General, Management: Habitat Maintenance and Manipulation, Management: Land Use, Other: Information and Education, Other: Law Enforcement	Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	2	331	Habitat: Manage Condor foraging habitat	Ongoing Current	Prior to FY 1995		U.S. Bureau of Land Management, U.S. Bureau of Indian Affairs, U.S. Fish and Wildlife Service, California Department of Fish and Game, U.S. Forest Service	Management: General, Management: Habitat Maintenance and Manipulation, Management: Land Use, Management: Reintroduction, Other: Information and Education, Research: Habitat Requirements	Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	3	3311	Habitat: Dead livestock on rangelands	Ongoing Current	Prior to FY 1995		Arizona Department of Game and Fish, U.S. Bureau of Land Management, U.S. Fish and Wildlife Service, California Department of Fish and Game, U.S. Forest Service	Management: General, Management: Reintroduction, Other: Information and Education	Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	
California condor (Gymnogyps californianus)	2	3312	Habitat: Reestablish native ungulates	Ongoing Current	Prior to FY 1995		U.S. Bureau of Land Management, U.S. Fish and Wildlife Service, California Department of Fish and Game, U.S. Forest Service	Management: General, Management: Habitat Maintenance and Manipulation, Management: Land Use, Management: Reintroduction	Contract, Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	

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California condor (Gymnogyps californianus)	1	3321	Preserve key foraging areas near nests and roosts: S.W. Kern Co.	Ongoing Current	FY 2010		The Nature Conservancy	Acquisition: Easement	Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	1	3322	Preserve key foraging areas near nests and roosts: Carrizo and Elkhorn Plains	Ongoing Current	Prior to FY 1995		U.S. Bureau of Land Management, California Department of Fish and Game, The Nature Conservancy	Acquisition, Acquisition: Easement, Management: Habitat Maintenance and Manipulation	Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	3	3323	Preserve key foraging areas near nests and roosts: Tulare County grassland.Foothill Legacy Program.	Planned	FY 2011		U.S. Fish and Wildlife Service	Acquisition: Easement	Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	2	3324	Preserve key foraging areas near nests and roosts: Glenville Woody area. Foothill Legacy Program	Planned	FY 2011		U.S. Fish and Wildlife Service	Acquisition: Easement	Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	1	3325	Preserve key foraging areas near nests and roosts: Tejon Ranch	Ongoing Current	FY 2008		California Department of Fish and Game, Private landowners	Acquisition: Easement	Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	3	3326	Hopper mountain	Ongoing Current	Prior to FY 1995		U.S. Bureau of Land Management, U.S. Fish and Wildlife Service, California Department of Fish and Game, U.S. Forest Service	Management: General, Management: Land Use, Other: Administration, Other: Information and Education, Other: Law Enforcement, Other: Regulations	Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	
California condor (Gymnogyps californianus)	1	3327	Preserve key foraging areas near nests and roosts: Bitter Creek	Ongoing Current	Prior to FY 1995		U.S. Bureau of Land Management, U.S. Fish and Wildlife Service, Private landowners	Acquisition, Acquisition: Easement, Acquisition: Exchange, Management: Habitat Maintenance and Manipulation	Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	

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California condor (Gymnogyps californianus)	2	3328	Preserve key foraging areas near nests and roosts: San Juan Creek	Not Started			California Department of Fish and Game	Management: Habitat Maintenance and Manipulation	Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	1	3329	Preserve key foraging areas near nests and roosts: Elkhorn Hill and Caliente Range	Ongoing Current	Prior to FY 1995		U.S. Bureau of Land Management, California Department of Fish and Game, The Nature Conservancy, Private landowners	Acquisition, Acquisition: Easement, Acquisition: Exchange, Acquisition: Management Agreement, Management: Habitat Maintenance and Manipulation	Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	3	341	Land use planning	Not Started			U.S. Bureau of Land Management, U.S. Bureau of Indian Affairs, U.S. Fish and Wildlife Service, California Department of Fish and Game, U.S. Forest Service	Management: Land Use, Management: Planning	Internal Administrative, Internal Field Assistance, Internal Technical Assistance	
California condor (Gymnogyps californianus)	3	342	General Plan Review	Not Started			U.S. Fish and Wildlife Service, California Department of Fish and Game	Management: General, Management: Land Use	Internal Administrative, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	3	41	Mortality: Assess historical findings	Complete	Prior to FY 1995	Prior to FY 1995	U.S. Fish and Wildlife Service	Research: Disease, Research: Environmental Contaminants, Research: Predation	Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	3	42	Mortality: Law enforcement	Ongoing Current	Prior to FY 1995		U.S. Bureau of Land Management, U.S. Fish and Wildlife Service, California Department of Fish and Game, U.S. Forest Service	Other: Law Enforcement	Internal Administrative, Internal Field Assistance, Internal Technical Assistance	
California condor (Gymnogyps californianus)	1	43	Mortality: Minimize contaminant related mortality	Ongoing Current	Prior to FY 1995		U.S. Bureau of Land Management, U.S. Fish and Wildlife Service, U.S. Forest Service	Management: Other, Other: Information and Education, Other: Law Enforcement	Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	

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California condor (Gymnogyps californianus)	1	441	Mortality: Determine effects of contaminants	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service	Research: Environmental Contaminants	Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	2	45	Mortality: Monitor contaminants	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service	Research: Environmental Contaminants	Contract, Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	
California condor (Gymnogyps californianus)	3	451	Mortality: Sample food for contaminant loads	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service	Management: Disease Control, Research: Environmental Contaminants	Contract, Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	3	452	Mortality: Blood samples contaminant loads	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, California Department of Fish and Game	Research: Environmental Contaminants	Graduate Student, Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	1	461	Mortality: Avian mortality due to collisions with human-made structures	Ongoing Current	Prior to FY 1995		California Energy Commission, U.S. Fish and Wildlife Service, Private landowners	Research: Other Information	Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	2	462	Mortality: Advise planning agencies on locations and mitigation to avoid collisions with human-made structures	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, California Department of Fish and Game	Management: Land Use, Management: Planning	Internal Administrative, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	3	47	Mortality: Control Predators	Not Started			U.S. Fish and Wildlife Service	Management: Predator and Competitor Control	Internal Field Assistance, Internal Technical Assistance	

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California condor (Gymnogyps californianus)	3	48	Mortality: Restrict aircraft in key areas	Ongoing Current	Prior to FY 1995		U.S. Federal Aviation Administration, U.S. Fish and Wildlife Service	Management: Other, Other: Law Enforcement, Other: Regulations	Internal Administrative, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	1	51	Information and Education: Distribute educational material	Ongoing Current	Prior to FY 1995		San Diego Wild Animal Park, Peregrine Fund, U.S. Bureau of Land Management, U.S. Fish and Wildlife Service, California Department of Fish and Game, U.S. Forest Service, Los Angeles Zoo	Other: Information and Education	Internal Administrative, Internal Technical Assistance	
California condor (Gymnogyps californianus)	1	52	Information and Education: Provide information to land managers	Ongoing Current	Prior to FY 1995		U.S. Bureau of Land Management, U.S. Fish and Wildlife Service, California Department of Fish and Game, U.S. Forest Service	Other: Information and Education	Internal Administrative, Internal Technical Assistance	
California condor (Gymnogyps californianus)	1	53	Information and Education: Provide information to private landowners	Ongoing Current	Prior to FY 1995		U.S. Bureau of Land Management, U.S. Fish and Wildlife Service, California Department of Fish and Game, U.S. Forest Service	Other: Information and Education	Internal Administrative, Internal Technical Assistance	
California condor (Gymnogyps californianus)	2	54	Information and Education: Establish points of observations and educational facilities	Ongoing Current	Prior to FY 1995		U.S. Bureau of Land Management, U.S. Fish and Wildlife Service, California Department of Fish and Game, U.S. Forest Service	Other: Information and Education	Internal Administrative, Internal Field Assistance, Internal Technical Assistance	
California condor (Gymnogyps californianus)	3	55	Information and Education: Videos. "Making the Case for Lead-free Ammunition".	Ongoing Current	FY 2008	FY 2008	U.S. Fish and Wildlife Service	Other: Information and Education	Contract, Internal Administrative, Internal Technical Assistance	

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California condor (Gymnogyps californianus)	3	56	Information and Education: Training sessions	Ongoing Current	Prior to FY 1995		San Diego Wild Animal Park, Peregrine Fund, U.S. Bureau of Land Management, U.S. Fish and Wildlife Service, California Department of Fish and Game, U.S. Forest Service, Los Angeles Zoo	Other: Information and Education	Internal Administrative, Internal Technical Assistance, Species Expert	
California condor (Gymnogyps californianus)	3	571	Information and Education: Zoo kiosks	Ongoing Current			San Diego Wild Animal Park, Peregrine Fund, U.S. Fish and Wildlife Service, U.S. Forest Service, Los Angeles Zoo, Oregon Zoo, Santa Barbara Zoo	Other: Information and Education	Contract, Internal Administrative, Internal Technical Assistance, Species Expert, Volunteer	
California condor (Gymnogyps californianus)	3	572	Information and Education: Zoo condor exhibit	Ongoing Current	FY 2007	FY 2010	San Diego Wild Animal Park, Peregrine Fund, Santa Barbara Zoo	Other: Information and Education	Contract, Internal Administrative, Internal Technical Assistance, Species Expert, Volunteer	
California condor (Gymnogyps californianus)	3	573	Information and Education: Provide photos & videos. Lead Outreach; Microtrash	Ongoing Current			Arizona Department of Game and Fish, San Diego Wild Animal Park, Peregrine Fund, U.S. Fish and Wildlife Service, U.S. Forest Service, Los Angeles Zoo, Santa Barbara Zoo	Other: Information and Education	Contract, Internal Administrative, Internal Technical Assistance, Volunteer	
California condor (Gymnogyps californianus)	3	58	Information and Education: Maintain centralized information center	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service	Other: Information and Education	Internal Administrative, Internal Technical Assistance	